

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	21	(US-20020017219-\$ or US-20020024542-\$ or US-20030103654-\$ or US-20030105817-\$ or US-20030214568-\$ or US-20040101278-\$).did. or (US-5200164-\$ or US-5477012-\$ or US-5486686-\$ or US-5652412-\$ or US-5661506-\$ or US-5949447-\$ or US-6168081-\$ or US-6312082-\$ or US-6325480-\$ or US-6485124-\$ or US-6766942-\$ or US-6854821-\$ or US-6883892-\$ or US-6889896-\$ or US-6913339-\$).did.	US-PGPUB; USPAT	OR	ON	2005/09/02 10:45
L3	886	record\$ adj3 duty	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/02 10:46
L4	166	3 and "347".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/02 11:06
S1	2	"20040101278".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/19 08:36
S2	2807	((pigment near3 ink) (dye near3 ink)) same carbon	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 07:42
S3	489	((((pigment near3 ink) (dye near3 ink)) same carbon) and ((detector sensor detection detectable))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 07:41
S4	2040	347/19.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 07:00
S5	5435	347/19,21,37,95,100,116.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/23 13:35

S6	74	S3 and S5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 11:59
S7	27420	(carbon-free (carbon near3 free) (non-carbon) (non adj2 carbon))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 07:40
S8	34703	((pigment near3 ink) (dye near3 ink)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 07:41
S9	3073765	((detector sensor detection detectable))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 07:44
S10	1288222	carbon	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 07:42
S12	30806	(positional near3 information)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 07:44
S13	162070	((position positional) near3 information)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 07:45
S14	83572	S13 and S9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 07:45
S15	40154	S13 same S9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 07:46
S16	4501885	(medium media substrate paper)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 07:46

S17	16421	S15 and S16	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 07:47
S18	8508504	ink fluid liquid material	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 07:47
S19	10081	S17 and S18	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 07:48
S20	183	S5 and S19	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 08:29
S21	147405	(led (light adj emitting adj diode) laser) and (align alignment)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 08:29
S22	8536	(led (light adj emitting adj diode) laser) and (align alignment) and (inkjet ink-jet (ink adj jet))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 08:30
S23	2436	(led (light adj emitting adj diode) laser) and (align alignment) and (inkjet ink-jet (ink adj jet)) and (cyan magenta yellow)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 08:30
S24	1655	(led (light adj emitting adj diode) laser) and (align alignment) and (inkjet ink-jet (ink adj jet)) and (cyan magenta yellow) and S9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 08:31
S25	24	(led (light adj emitting adj diode) laser) and (align alignment) and (inkjet ink-jet (ink adj jet)) and (cyan magenta yellow) and S9 and lexmark	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 08:57

S26	25	("4907013"   "5250956"   "5255009"   "5262797"   "5289208"   "5297017"   "5426457"   "5430306"   "5448269"   "5534895"   "5600350"   "5644344"   "5835108"   "5856833"   "5905512"   "5975674"   "6076913"   "6084607"   "6137503"   "6158344"   "6161914"   "6164753"   "6172690").PN. OR ("6485124"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/18 08:47
S27	9	S24 and S26	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 08:57
S28	5435	347/19,21,37,95,100,116.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 10:15
S29	3073765	((detector sensor detection detectable))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 10:15
S30	162070	((position positional) near3 information)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 10:15
S31	40154	S30 same S29	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 10:15
S32	4501885	(medium media substrate paper)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 10:15
S33	16421	S31 and S32	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 10:15
S34	8508504	ink fluid liquid material	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 10:15

S35	10081	S33 and S34	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 10:15
S36	183	S28 and S35	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 10:15
S39	6	("5538831" "5788796" "6296022"). pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/19 07:53
S40	111066	(fixed alignment coordinate positional) adj3 (information data)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/19 08:38
S41	3073765	((detector sensor detection detectable))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/19 08:38
S42	162070	((position positional) near3 information)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/19 08:38
S43	40154	S42 same S41	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/19 08:38
S44	4501885	(medium media substrate paper)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/19 08:38
S45	16421	S43 and S44	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/19 08:38
S46	8508504	ink fluid liquid material	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/19 08:38

S47	10081	S45 and S46	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/19 08:38
S48	3578	(fixed alignment coordinate positional) adj3 (information data) and S47	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/19 08:40
S49	3578	((fixed alignment coordinate positional) adj3 (information data)) and S47	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/19 08:40
S50	5435	347/19,21,37,95,100,116.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/19 08:40
S51	68	((fixed alignment coordinate positional) adj3 (information data)) and S47 and S50	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/19 14:37
S52	2966	((fixed alignment coordinate positional grid array) adj3 (information data)) and (detector sensor detection detectable) and (inkjet ink-jet (ink adj2 jet))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/25 07:55
S53	1542	((fixed alignment coordinate positional grid array) adj3 (information data)) and (detector sensor detection detectable) and (inkjet ink-jet (ink adj2 jet))	USPAT	OR	ON	2005/08/19 14:56
S54	1	"6766942".pn.	USPAT	OR	ON	2005/08/19 14:56
S55	20	("4864618"   "4977520"   "5051736"   "5220657"   "5477012"   "5486686"   "5652412"   "5661506"   "5692073"   "5852434"   "5862321"   "5869819"   "6076734"   "6081261"   "6330976"   "6460766"   "6466955"   "6628847"   "6666376"   "6766942").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/22 07:32
S56	13	("4322157"   "4488679"   "4494862"   "4521096"   "4660221"   "4728984"   "4795894"   "4970554"   "5033106"   "5051779"   "5129011"   "5140139"   "5222157").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/22 08:05

S57	6	("4728984" "5168147" "4754127" "4782221" "4692603" "4665004").pn.	USPAT	OR	ON	2005/08/22 10:42
S58	1	"5477012".pn.	USPAT	OR	ON	2005/08/22 10:42
S59	8	("4572952"   "4712100"   "5051736"   "5075558"   "5086197"   "5128526"   "5128528"   "5214426").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/22 11:13
S60	1420	moriyama.in.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/22 11:13
S61	125	moriyama-jiro.in.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/22 12:07
S63	98	kanda-hidehiko.in.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/22 12:07
S64	71	S63 not S61	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/22 12:07
S65	2	("6290330" "6435640").pn.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/22 14:14
S66	1542	((fixed alignment coordinate positional grid array) adj3 (information data)) and (detector sensor detection detectable) and (inkjet ink-jet (ink adj2 jet))	USPAT	OR	ON	2005/08/22 14:47
S67	7	("4436991"   "4983817"   "5942742"   "5959296"   "5971276"   "6168081"   "6471126").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/22 15:07
S68	5	("6168081" "6471126" "6712272").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 15:14
S69	2	"6290330".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 15:14
S70	18	("4611246"   "4797544"   "4803737"   "4835544"   "4851921"   "4851925"   "5442147"   "5446559"   "5449895"   "5675129"   "5816718"   "5825995"   "5852434"   "5927872"   "5953497"   "5988900"   "6325480"   "6568777").PN. OR ("6854821").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/23 11:11

S71	1545	((fixed alignment coordinate positional grid array) adj3 (information data)) and (detector sensor detection detectable) and (inkjet ink-jet (ink adj2 jet))	USPAT	OR	ON	2005/08/23 07:28
S72	183	S71 and (347/17,19.ccls.)	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/23 07:29
S73	6607	((dye pigment) adj2 ink) and carbon	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/23 11:12
S74	1443	((dye pigment) adj2 ink) same carbon	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/23 11:12
S75	650	((dye pigment) adj2 ink) same carbon and (cyan and magenta and yellow)	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/23 11:13
S76	393	((dye pigment) adj2 ink) same carbon and (cyan and magenta and yellow)	USPAT	OR	ON	2005/08/23 11:21
S77	15	(US-20030214568-\$ or US-20040101278-\$).did. or (US-5477012-\$ or US-5486686-\$ or US-5652412-\$ or US-5661506-\$ or US-5949447-\$ or US-6485124-\$ or US-6766942-\$ or US-6854821-\$ or US-6883892-\$ or US-6889896-\$ or US-6312082-\$ or US-6325480-\$ or US-6913339-\$).did.	US-PGPUB; USPAT	OR	ON	2005/08/23 11:17
S78	1	S77 and S76	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/23 11:17
S79	393	((dye pigment) adj2 ink) same carbon and (cyan and magenta and yellow)	USPAT	OR	ON	2005/08/23 11:18
S80	20	((dye pigment) adj2 ink) same carbon and (cyan and magenta and yellow) and (carbon-free (carbon near3 free) (carbon near2 less))	USPAT	OR	ON	2005/08/23 11:22
S81	41	((dye pigment) adj2 ink) same carbon and (cyan and magenta and yellow) and (carbon-free (carbon near3 free) (carbon near2 less))	US-PGPUB; USPAT	OR	ON	2005/08/23 11:23
S82	13	((dye pigment) adj2 ink) same carbon and (cyan and magenta and yellow) and (carbon-free (carbon near3 free))	US-PGPUB; USPAT	OR	ON	2005/08/23 11:27



S83	33	((dye pigment) adj2 ink) same carbon and (carbon-free (carbon near3 free))	US-PGPUB; USPAT	OR	ON	2005/08/23 11:27
S84	33	((dye pigment) adj2 ink) same carbon and (carbon-free (carbon near3 free))	US-PGPUB; USPAT	OR	ON	2005/08/23 11:57
S85	12093	(carbon same (detector detection sense sensor)) and (ink fluid)	US-PGPUB; USPAT	OR	ON	2005/08/23 12:02
S86	18	S85 and 347/7,19,95,100,21,37,116. ccls.	US-PGPUB; USPAT	OR	ON	2005/08/23 11:58
S87	10294	(carbon same (detector detection sense sensor)) and (ink fluid)	US-PGPUB; USPAT	OR	ON	2005/08/23 12:02
S88	2193	(carbon same (detector detection sense sensor)) same (ink fluid)	US-PGPUB; USPAT	OR	ON	2005/08/23 12:02
S89	173	(carbon same (detector detection sense sensor)) same (ink fluid) and (ink-jet (ink adj2 jet))	US-PGPUB; USPAT	OR	ON	2005/08/23 12:10
S90	26	(carbon near5 (detector detection sense sensor)) same (ink fluid) and (ink-jet (ink adj2 jet))	US-PGPUB; USPAT	OR	ON	2005/08/23 13:13
S92	2669	347/95,100,101.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/23 13:36
S93	1359	S92 and carbon	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/23 13:36
S95	8172	(led (light adj emitting adj diode)) and (cyan and magenta and yellow and black)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/24 07:02
S96	3214	(led (light adj emitting adj diode)) and (cyan and magenta and yellow and black) and (ink-jet (ink adj2 jet) inkjet)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/24 07:03
S97	2465	(led (light adj emitting adj diode)) and (cyan and magenta and yellow and black) and (ink-jet (ink adj2 jet) inkjet) and (detect detector sensor)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/24 07:03
S98	2361	(led (light adj emitting adj diode)) and (cyan and magenta and yellow and black) and (ink-jet (ink adj2 jet) inkjet) and (detectiondetect detector sensor)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/24 07:03

S99	2507	(led (light adj emitting adj diode)) and (cyan and magenta and yellow and black) and (ink-jet (ink adj2 jet) inkjet) and (detection detect detector sensor)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/24 07:03
S10 1	277	(netpage adj3 printer) and (invisible adj ink)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/24 08:16
S11 9	0	347/19.clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/25 07:56
S12 0	2046	347/19.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/25 07:56